

Comparison of the New and Old Des Moines Climate Normals

Maximum Temperature													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971-2000	29.1	35.4	48.2	61.3	72.3	81.8	86.0	83.9	75.9	63.5	46.7	33.1	59.8
1981-2010	31.0	36.1	49.0	62.3	72.4	81.6	85.7	83.8	76.1	63.1	47.9	34.0	60.4
Difference	1.9	0.7	0.8	1.0	0.1	-0.2	-0.3	-0.1	0.2	-0.4	1.2	0.9	0.6
Minimum Temperature													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971-2000	11.7	17.8	28.7	39.9	51.4	61.0	66.1	63.9	54.3	42.2	29.0	16.7	40.2
1981-2010	14.3	18.8	29.7	41.1	52.2	62.0	66.8	64.8	55.2	43.0	30.5	18.0	41.5
Difference	2.6	1.0	1.0	1.2	0.8	1.0	0.7	0.9	0.9	0.8	1.5	1.3	1.3
Average Temperature													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971-2000	20.4	26.6	38.4	50.6	61.9	71.4	76.1	73.9	65.1	52.8	37.9	24.9	50.0
1981-2010	22.6	27.4	39.3	51.7	62.3	71.8	76.3	74.3	65.6	53.1	39.2	26.0	50.9
Difference	2.2	0.8	0.9	1.1	0.4	0.4	0.2	0.4	0.5	0.3	1.3	1.1	0.9
Precipitation													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971-2000	1.03	1.19	2.21	3.58	4.25	4.57	4.18	4.51	3.15	2.62	2.10	1.33	34.72
1981-2010	1.02	1.26	2.27	3.86	4.74	4.94	4.47	4.13	3.05	2.64	2.19	1.44	36.01
Difference	-0.01	0.07	0.06	0.28	0.49	0.37	0.29	-0.38	-0.10	0.02	0.09	0.11	1.29
Snowfall													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
1971-2000	8.8	8.2	4.1	2.7	0.0	0.0	0.0	0.0	0.0	0.4	4.5	7.7	36.4
1981-2010	8.2	8.3	4.8	1.8	0.0	0.0	0.0	0.0	0.0	0.2	2.9	8.7	34.9
Difference	-0.6	0.1	0.7	-0.9	0.0	0.0	0.0	0.0	0.0	-0.2	-1.6	1.0	-1.5